10/043104

NOV 0 2 2005

Signature

Name (Print/Type)

Thomas J. D'Amico

PTO/SB/17 (12-04v2) Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE eduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004. Patent#: 6,949,821 B 2 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number Issued: September 27, 2005 TRANSMITTAL Filing Date David J. Corisis First Named Inventor For FY 2005 M. Estrada **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 2823 Art Unit M4065.0317/P317-B TOTAL AMOUNT OF PAYMENT 100.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) x Credit Card Money Order None Other (please identify): Check Dickstein Shapiro Morin & Oshinsky LLP X Deposit Account Deposit Account Number: 04-1073 Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below Charge any additional fee(s) or underpayment of x Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **SEARCH FEES EXAMINATION FEES FILING FEES Small Entity** Small Entity **Small Entity** Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) 200 100 300 150 500 250 Utility 50 130 65 200 100 100 Design 300 150 160 80 Plant 200 100 300 150 500 250 600 300 Reissue 0 0 0 100 200 0 Provisional **Small Entity** 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description 50 25 Each claim over 20 (including Reissues) 200 100 Each independent claim over 3 (including Reissues) 360 180 Multiple dependent claims Multiple Dependent Claims **Total Claims Extra Claims** Fee (\$) Fee Paid (\$) Fee Paid (\$) Fee (\$) Indep. Claims **Extra Claims** Fee Paid (\$) Fee (\$)_ 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee (\$) Fee Paid (\$) Number of each additional 50 or fraction thereof **Total Sheets Extra Sheets** - 100 = /50 (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) 100.00 Other (e.g., late filing surcharge): 1811 Certificate of correction SUBMITTED BY

Registration No. (Attorney/Agent)

28,371

Telephone

Date

Certificate
NOV 0 8 2005

of Correction
NOV 0 9 2005

(202) 828-2232

November 2, 2005



Docket No.: M4065.0317/P317-B

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:

David J. Corisis

Patent No.: 6,949,821

Issued: September 27, 2005

For: SEMICONDUCTOR PACKAGE

REQUEST FOR CERTIFICATE OF CORRECTION PURSUANT TO 37 CFR 1.322 & 1.323

Attention: Certificate of Correction Branch Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted omissions and typographical errors which should be corrected.

In the U.S. Patent Documents portion of the References Cited section, the following patents were omitted:

	5,838,069	11/1998	Itai et al.
	6,534,391	3/2003	Huemoeller et al.
	6,319,749	11/2001	Shigeta et al.
11/03/2005 CNGUYEN 00	6,573,157 0000108 6949821	6/2003	Sato, Eiichi

01 FC:1811 100.00 OP

Patent No.: 6,949,821 Docket No.: M4065.0317/P317-B

6,281,032 8/2001 Matsuda et al.

In the Foreign Patent Documents portion of the References Cited section the following patents were omitted:

JP	2001345289 A	12/2001	H01L 21/301
ΙΡ	10242570 A	9/1998	H01S 03/18

Exhibit A, attached, is a copy of the IDS listing the omitted patents that was filed with the Office Action dated October 27, 2003.

In the Specification, Applicant made the following errors that should be corrected:

Column 1, line 13, "dice" should read --die--;

Column 2, line 15, "dice" should read --die--;

Column 2, line 54, "formed form" should read --formed from--; and

Column 3, line 58, "also formed" should read -- also be formed--.

The omissions were made by the PTO and the errors were found in the application as filed by applicant. Please charge our Credit Card in the amount of \$100.00 covering the fee set forth in 37 CFR 1.20(a). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed.

The errors now sought to be corrected are inadvertent typographical errors the correction of which does not involve new matter or require reexamination.

Patent No.: 6,949,821 Docket No.: M4065.0317/P317-B

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0317/P317-B. A duplicate copy of this paper is enclosed.

Dated: November 2, 2005

Respectfully submitted,

Thomas J. D'Amico

Registration No.: 28,371

DICKSTEIN SHAPIRO MORIN &

OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorney for Applicant

PTO/SB/08A (10-01)
Approved for use through 10/31/2002.OMB 0851-0031
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Sul	INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known		
				Application Number	Not Yet Assigned 10/043/04		
- 11				Filing Date	January 14, 2002		
5				First Named Inventor	David J. Corisis		
				Art Unit	2823		
	(use as many sheets as necessary)			Examiner Name	D. Collins M. Estrada		
Sheet	1	of	1	Attorney Docket Number	M4065.0317/P317-B		

İ					U.S. PA	TENT DOCUMENTS	-
			0.11	Document Number	Publication Date	Name of Patentee or Applicant	Pages, Columns, Lines, Where Relevant
		Cite No.1	Number-Kind Code ² (If known)	MM-DD-YYYY	of Cited Document	Passages or Relevant Figures Appear	
7	M	2	Α	5,420,460	05/1995	Massingill	
7	M		В	5,598,096	01/1997	Pham et al.	
۲	m	7)	C	5,608,262	03/1997	Degani et al.	
7	M	1)	D	5,719,440	02/1998	Moden	1
7	W.	7	E	5,895,967	04/1999	Stearns et al.	

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	To
					 	$\dagger \dashv$
						<u></u>

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. 1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the artic		
			

Examiner	1/2/1.	111	77 7		Date	10	7.,	/ a ~
Signature	WW bo A	Ollex U	MIGHO	2	1 2	l //)/	'//n	<i>//</i>)′ ≺
olgnature	-11		71/W/V		Considered	1.07	uu	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

Notice of References Cited NOV 0 2 7005 Application/Control No. 10/043,104 Examiner Michelle Estrada Applicant(s)/Patent Under Reexamination CORISIS, DAVID J. Art Unit 2823 Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind	Date	Name	Classification
	A	US-6,010,384	01-2000	Nishino et al.	445/24
	В	5 000 000	11-1998	Itai et al.	257/766
-	С	110 0 504 004	03-2003	Huemoeller et al.	438/612
	D	US-6,534,391 / US-2001/0005599 /	06-2001	Yamada et al.	438/106
	E	US-6,319,749 <	11-2001	Shigeta et al.	438/106
-	F	US-6,573,157 /	06-2003	Sato, Eiichi	438/462
H	G	US-6,281,032 ~	08-2001	Matsuda et al.	438/42
	Н	US-6,492,203	12-2002	Wakashima et al.	438/127
	1	US-			
_	J	US-	<u> </u>		
	К	US-			
	L	US-			
	м	US-			

FOREIGN PATENT DOCUMENTS

			Į.	FOREIGN PATENT D	OCCINETIO	
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	JP 2001345289 A	12-2001	Japan	ICHIKAWA et al.	H01L 21/301
	0	JP 10242570 A	09-1998	Japan	YAMAMOTO, MASAHIRO	H01S 03/18
	Р	JP 10064854 A	03-1998	Japan	YAMAOKA, YOSHIFUMI	H01L 21/301
	Q					
	R				-	
	S					
	Т					

NON-PATENT DOCUMENTS

		NON-PATENT DOCUMENTS
*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	٧	
	w	
	×	
		() Levin & is had with this Office ention (See MPEP § 707 05(a))

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO.

6,949,821 BZ

APPLICATION NO. :

10/043,104

ISSUE DATE

September 27, 2005

INVENTOR(S)

David J. Corisis

It is certified that omissions and errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the U.S. Patent Documents portion of the References Cited section, the following patents should be added:

5,838,069	11/1998	Itai et al.
6,534,391	3/2003	Huemoeller et al.
6,319,749	11/2001	Shigeta et al.
6,573,157	6/2003	Sato, Eiichi
6,281,032	8/2001	Matsuda et al.

In the Foreign Patent Documents portion of the References Cited section the following patents should be added:

JP	2001345289 A	12/2001	H01L 21/301
JP	10242570 A	9/1998	H01S 03/18

PTO/SB/44 (04-05)

Approved for use through 04/30/2007. OMB 0651-0033

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(Also Form PTO-1050)

In the Specification, the following errors should be corrected:
Column 1, line 13, "dice" should readdie;
Column 2, line 15, "dice" should readdie;
Column 2, line 54, "formed form" should readformed from; and
Column 3, line 58, "also formed" should readalso be formed
,